

PENTAGON TELECOMMUNICATIONS CENTER

RT157VWV RUFADQA0200 2521700--RUEA/DCAL
 RDUT/111
 R 081250Z SEP 80
 FM HQ USAF WASHDC //RDS//
 TO RUFADWA/HQ AFSC ANDREWS AFB MD//SD/AC/PM//
 RUWTEKA/HQ SAC OFFUTT AFB NE//SX/XP//
 RUHJSLA/1STRAD VANDENBERG AFB CA//SC/DB2//
 INFO RUWRHLD/HQ ADC PETERSON AFB CO//XP/XE//
 RUCLDIA/HQ AFCC SCOTT AFB IL//MDYA//
 RUVAANA/HQ AFLE WPAFB OH//LOA//
 RUNTEBA/HQ AFTEC KIRTLAND AFB NM//TE/XR//
 RUWIMAA/HQ ATC RANDOLPH AFB TX//XPQ//
 RUCIMAA/HQ MAC SCOTT AFB IL//XPQ//
 RUCTPBA/HQ TAC LANGLEY AFB VA//DRPB/CLAV//
 RUWTEKA/HQ SAC OFFUTT AFB NE//SYRS//
 RUWTEBA/AFEL KIRTLAND AFB NM//NTN//
 RUFADND/HQ DA WASHDC //DANA-CSC//
 RUFNAAA/CNO WASHDC //OP-942/OP-986//
 RULSSAA/CHNAVJMAT WASH DC //MAT 08E//
 RUEACMC/CMC WASHDC //C4 DIV//
 RUFDACA/HQ DMA WASHDC //D/ST/TC//
 RUFKJCS/OJCS WASHDC //TCBS//
 RULSSAA/COMNAVELEXSYSCOM WASHDC //PME 100//
 RUCBSAA/COMOPTEVFOR NORFOLK VA//CODE 61//
 RUWJERA/HQ SD LOS ANGELES AFB CA//YE/YG/YK/YV//
 RUFADQA/HQ USAF WASHDC //PC/ACB/ACM/INY/LEF/LEX/OP//
 MPH/PAX/RDC/RDP/RDQ/RDS/XCK/XDD/XDX/RDSD/
 RDSL/RDSS/~~RDSY~~/RDQI/RDXM/XDQR/XDXFD//
 BT

~~SECRET~~

SUBJECT: NAVSTAR GPS PROGRAM MANAGEMENT DIRECTIVE (PMD) AMENDMENT
 R-S 4-075-(15) (U)

***** AIR FORCE MESSAGE *****

ACTION

(8.F)

INFO IN(1) ACR(3) ACM(1) XCK(3) LEX(2) LEY(1)
 LEF(2) MPH(2) PAX(3) RD(2) XDD(1) XDDX(1) XDX(2)

TOTAL COPIES REQUIRED

24

MCN=80252/10433 TOR=80252/16507 TAD=80252/17092 CDSN=88274

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REF A: PWD NO. R-S 4-075-(9), 5 DEC 78 AS AMENDED BY R-S 4-075-(10), 29 JAN 79; R-S 4-075-(11), 22 MAR 79; R-S 4-075-(12) AF/RDS MSG 192100Z JUL 79; R-S 4-075-(13) AF/RDS MSG 101320Z SEP 79; R-S 4-075-(14) AF/RDS MSG 101245Z MAR 80; FOR PROGRAM ELEMENTS 64770F/35164F/35165F.

REF B: SECDEF MEMO TO SECDEF (S), 28 MAY 80; SUBJ: NAVSTAR GPS PROGRAM RESTRUCTURING (U).

REF C: AF/RDS MSG 102000Z JUL 80; SUBJ: NAVSTAR GPS CONTRACT ACTIVITY.

REF D: SECDEF MEMO TO SECDEF (S), 31 JUL 80; SUBJ: PROGRAM DECISION MEMORANDUM FOR DEPARTMENT OF THE AIR FORCE (U).

REF E: SECDEF MEMO TO SECDEF (S), 23 AUG 80; SUBJ: AMENDED PROGRAM DECISION MEMORANDUM FOR DEPARTMENT OF THE AIR FORCE (U).

1. THIS MESSAGE PWD AMENDS REF A TO REMOVE THE AFSATCOM SINGLE CHANNEL TRANSPONDER (SCT) AND TO ADD THE SELECTIVE AVAILABILITY TECHNIQUE REFERRED TO AS CLOCK DITHER TO THE NAVSTAR GPS PROGRAM. THIS MESSAGE ALSO DIRECTS IMMEDIATE IMPLEMENTATION OF CONTRACTUAL ACTIVITIES PREVIOUSLY HELD IN ABEYANCE (REF C). THIS AMENDMENT DIRECTS TIME-CRITICAL EFFORTS: A REVISED PWD IS BEING PREPARED TO INCORPORATE ALL AMENDMENTS.

2. AFSC:

A. REINSTATE THE "CLOCK DITHER" SELECTIVE AVAILABILITY TECHNIQUE TO THE RESTRUCTURED PROGRAM DIRECTED IN REF A WITH EFFORT TO BEGIN AS SOON AS PRACTICAL. PLAN THE PROGRAM TOWARD INCORPORATION OF THIS TECHNIQUE ON AS MANY OF THE SATELLITES IN THE INITIAL 18-SATELLITE CONSTELLATION AS PRACTICAL (REF B & D). DO NOT INCLUDE THE AFSATCOM SCT AS A SECONDARY PAYLOAD ON ANY NAVSTAR SATELLITES (REF E).

B. (U) GIVEN DIRECTION CONTAINED IN REF D & E, PROCEED IMMEDIATELY WITH ACTION TO CONTRACT FOR THE MODIFICATION TO THE NAVSTAR 12 SATELLITE AND TO CONTRACT FOR THE CONTROL SEGMENT DEVELOPMENT.

C. (U) REVISE THE DECISION COORDINATING PAPER TO REFLECT THIS DIRECTION AND SUBMIT A REPRODUCTION MASTER TO AF/RDST BY 17 OCT 80 FOR HQ USAF AND JOINT SERVICE HEADQUARTERS' COORDINATION.

D. (U) FUNDING IS INCLUDED IN REF D & E TO IMPLEMENT THE FOREGOING DIRECTION. THE PREVIOUS AIR FORCE POSITION (FY 82-86 POM) IS BEING MODIFIED (THE FY 82 BUDGET ESTIMATE SUBMISSION) TO INCLUDE THE DIRECTION AND FUNDING IN REF D & E.

3. (U) THIS DIRECTION WILL BE INCORPORATED IN THE NEXT PUBLISHED

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PMO. PROJECT OFFICER IS LTC P. PASCHALL, HQ USAF/RDST, EXT 48250.
4. (U) SIGNED FOR THE CHIEF OF STAFF BY GEN R. H. JACKSON,
DIRECTOR OF SPACE SYSTEMS AND COMMAND, CONTROL, COMMUNICATIONS,
DSS/ROCA.

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